

Training Installing And Configuring Windows Server 2012 R2

Designed to help network administrators develop real-world, job-role-specific skills—this Training Guide focuses on deploying and managing Windows 8 clients in the enterprise. Build hands-on expertise through a series of lessons, exercises, and suggested practices—and help maximize your performance on the job. This Microsoft Training Guide: Provides in-depth, hands-on training you take at your own pace Focuses on job-role-specific expertise for deploying and managing Windows 8 clients Features pragmatic lessons, exercises, and practices Creates a foundation of skills which, along with real-world experience, can be measured by Microsoft Certification exams such as 70-687

8+ Hours of Video Instruction More than 8 hours of video instruction to help you configure and secure Windows 10 devices in the enterprise. Also prepare for Exam 70-697: Configuring Windows 10 Devices, one of the exams required to achieve the MCSA: Windows 10 certification. Overview This engaging, self-paced instructional video course demonstrates various aspects of configuring Windows 10 devices. You learn methods and technologies that help you develop device management policies, mitigate data loss, manage applications, and improve security of Windows 10 and integrated Azure features. If you're planning to take Exam 70-698: Installing and Configuring Windows 10, this video course covers the exam objective domains published by Microsoft in a logical way for learning the technology and preparing for the exam. Throughout each lesson, IT trainer and technical author Andrew Warren describes key concepts and puts them into action with demonstrations and real-world scenarios. You can follow along by building a test lab using virtual machines. Skill Level Intermediate Learn How To * Manage identity * Plan desktop and device deployment * Plan and implement a Microsoft 365 solution * Configure network settings * Configure storage * Manage data access and protection * Manage remote access * Manage apps * Configure Hyper-V * Manage updates and recovery Who Should Take This Course * IT professionals who administer, maintain, and troubleshoot Windows devices * IT professionals who want to explore new and updated features in Windows 10 * Windows 10 administrators preparing for MCSA Exam 70-697 Course Requirements * Foundational IT skills * Basic understanding of and experience with Windows networking * Knowledge of Active Directory and Microsoft Intune fundamentals About Pearson Video Training Pearson publishes expert-led video tutorials covering a wide selection of technology topics designed to teach you the skills you need to succeed. These professional and personal technology videos feature world-leading author instructors published by your trusted technology brands: Addison-Wesley, Cisco Press, Pearson IT Certification, Prentice Hall, Sams, and Que. Topics include IT Certification, Network Security, Cisco Technology, Programming, Web Development, Mobile Development, and more. Learn more about Pearson Video training at <http://www.informit.com/video>. Video Lessons are available for download for offline viewing within the streaming format. Look for the gre...

MCSA Guide to Installing and Configuring Microsoft Windows Server 2012 /R2, Exam 70-410 helps readers thoroughly prepare for the MCSE/MCSA certification exam—as well as the real-world challenges of a Microsoft networking professional. Extensive coverage of all exam objectives begins with an introduction to Windows Server 2012/R2 and continues with coverage of server management, configuration of storage, file and printer services, Active Directory, account management, Group Policy, TCP/IP, DNS,

DHCP and Hyper-V virtualization. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version. Master Windows Server installation and configuration with hands-on practice and interactive study aids for the MCSA: Windows Server 2012 R2 exam 70-410 MCSA: Windows Server 2012 R2 Installation and Configuration Study Guide: Exam 70-410 provides complete preparation for exam 70-410: Installing and Configuring Windows Server 2012 R2. With comprehensive coverage of all exam topics and plenty of hands-on practice, this self-paced guide is the ideal resource for those preparing for the MCSA on Windows Server 2012 R2. Real-world scenarios demonstrate how the lessons are applied in everyday settings. Readers also get access to the interactive practice tests, electronic flashcards, and video demonstration of the more difficult tasks, which help readers fully understand the scope of principles at work. Exam 70-410 is one of three exams MCSA candidates must take to obtain their MCSA: Windows Server 2012 R2. The test is aligned with the 2012 update to the Windows server operating system, and so is the book. This study guide contains everything users need to know for the exam, including the 2012 update's changes to Hyper-V and Active Directory. Avoid surprises on exam day, and master the material while learning to: Install and configure Windows Server 2012 R2 Configure Hyper-V and server roles and features Install and administer Active Directory Manage Group Policy Exam prep is about more than passing the test—it helps you gain hands-on experience performing more complex operations, giving you the confidence you need to successfully apply what you've learned in a work environment. If you're looking to triumph over the MCSA exam 70-410, MCSA: Windows Server 2012 R2 Installation and Configuration Study Guide: Exam 70-410 provides the information and practice you need.

70-410 Installing and Configuring Windows Server 2012

Installing and Configuring Windows Server 2012

Configuring Windows® 7 (Corrected Reprint Edition).

Configuring Windows Devices LiveLessons

Exam 70-410 Installing and Configuring Windows Server 2012

70-410 Installing and Configuring Windows Server 2012 R2 Lab Manual

This text does not include a MOAC Labs Online access code. This

70-410 Installing and Configuring Windows Server 2012 textbook prepares

certification students for the first of a series of three exams which validate the

skills and knowledge necessary to implement a core Windows Server 2012

Infrastructure into an existing enterprise environment. This Microsoft Official

Academic Course is mapped to the 70-410 Installing and Configuring Windows

Server 2012 exam objectives. This textbook focuses on real skills for real jobs

and prepares students to prove mastery of core services such as Active Directory

and networking services. In addition, this book also covers such valuable skills

as:

- Managing Active Directory Domain Services Objects
- Automating Active Directory Domain Services Administration
- Implementing Local Storage
-

- Implementing File and Print Services
- Implementing Group Policy
-

- Implementing Server Virtualization with Hyper-V

The in-depth, authoritative reference for intermediate to advanced IT

professionals. Solutions, workarounds, tips and insights for IT pros working with

Windows Server 2012. This exhaustive and comprehensive work provides a

deep dive into the operating system that will teach you how to squeeze every last

bit of power and make the most of the features and programs available. Inside this superbly organized guide, packed with expert advice, you'll find hundreds of timesaving solutions for installing, configuring, managing, and maintaining Windows Server 2016. Topics covered in this book include: Planning server deployments Building enterprise solutions Designing for high availability Deploying Full-Server and Server Core Deploying Nano Server and Windows Containers Managing Boot Configuration Data Hacking the Registry Configuring roles and features Managing server binaries Selecting hardware components Managing and troubleshooting hardware Performing diagnostics and troubleshooting Configuring event forwarding Tracking server health and performance Optimizing server performance And much, much more!! This book, *Installing & Configuring Windows Server 2016*, is designed to be used with other volumes in the Tech Artisans Library, which together provide a definitive resource for all of the core features and enhancements in Windows Server 2016. Windows Server expert William Stanek doesn't just show you the steps you need to follow, he tells you how features work, why you would want to configure them, and how you can optimize them to meet your needs. Windows Server 2016 is Microsoft's most powerful, versatile and fully featured operating system yet. Get this book and the others in the Tech Artisans Library to conquer it from the inside out. Provides information about the operating system, including installing and upgrading, configuring shared resources, troubleshooting device drivers, and implementing security settings.

With this book, readers master the skills and concepts necessary to implement, administer, and troubleshoot information systems that incorporate Microsoft Windows 2000 Server. Readers preparing for this exam find the Training Guide series to be the most successful self-study tool in the market.

Exam Ref 70-410

Training Kit (Exam 70-462)

Exam Ref 70-698 *Installing and Configuring Windows 10*

70-410 *Installing and Configuring Windows Server 2012 R2*

Configuring Windows Server 2012 Advanced Services

MCSA Guide to Installing and Configuring Microsoft Windows Server 2012 /R2, Exam 70-410

This 70-687 *Configuring Windows 8.1* textbook prepares students for the first of two required exams for the Microsoft Certified Solutions Associate (MCSA): Windows 8 certification. Students master configuration or support for Windows 8 computers, devices, users and associated network and security resources. Those in this IT Professional career field are prepared to work with networks configured as a domain-based or peer-to-peer environment with access to the Internet and cloud services. In addition, these IT Professionals will have mastered the skills required to be a consultant, full-time desktop support technician, or IT generalist who administers Windows 8-based computers and devices as a portion of their broader technical responsibilities. Additional skills addressed, including the recent 8.1 objectives, in this textbook: Install and Upgrade to Windows 8 Configure Hardware and Applications Configure Network Connectivity Configure Access to

Resources Configure Remote Access and Mobility Monitor and Maintain Windows Clients Configure Backup and Recovery Options Additionally, MOAC Labs Online can be purchased separately or with select sets for an additional charge. MOAC Labs Online enable anytime, anywhere real software on hosted servers. MOAC Labs Online provides students with the ability to work on the actual software simply by connecting through their Internet Explorer web browser. The MOAC IT Professional series is the Official from Microsoft, turn-key Workforce training program that leads to professional certification and was authored for college instructors and college students. MOAC gets instructors ready to teach and students ready for work by delivering essential resources in 5 key areas: Instructor readiness, student software, student assessment, instruction resources, and learning validation. With the Microsoft Official Academic course program, you are getting instructional support from Microsoft; materials that are accurate and make course delivery easy.

This is the eBook version of the print title. Note that the eBook does not provide access to the practice test software that accompanies the print book. Learn, prepare, and practice for MCSA 70-410 exam success with this Cert Guide from Pearson IT Certification, a leader in IT certification. Master MCSA 70-410 exam topics for Windows Server 2012 R2 installation and configuration Assess your knowledge with chapter-ending quizzes Review key concepts with exam preparation tasks MCSA 70-410 Cert Guide: Installing and Configuring Microsoft® Windows Server 2012R2 is a best-of-breed exam study guide. Best-selling authors and expert instructors Don Poulton and David Camardella share preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing your understanding and retention of exam topics. The book presents you with an organized test preparation routine through the use of proven series elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly. Review questions help you assess your knowledge, and a final preparation chapter guides you through tools and resources to help you craft your final study plan. Well-regarded for its level of detail, assessment features, and challenging review questions and exercises, this study guide helps you master the concepts and techniques that will enable you to succeed on the exam the first time. The study guide helps you master all the topics on the MCSA 70-410 exam, including the following: Installing and configuring Windows Server 2012 Configuring Windows Server 2012 R2 local storage Configuring access to files and shares Configuring and monitoring print and document services Configuring remote management of servers Configuring Hyper-V server virtualization Creating and configuring virtual machine storage and virtual networks Configuring IPv4 and IPv6 addressing Configuring Dynamic Host Configuration Protocol (DHCP) Deploying and configuring Dynamic Host Configuration Protocol (DHCP) Deploying and configuring Domain Name System (DNS) Installing Active Directory domain controllers Creating and managing Active Directory user and computer accounts Creating and managing Active Directory Groups and Organizational Units (OUs) Creating and applying Group Policy Objects Configuring security policies, application restrictions, and Windows Firewall Don Poulton (A+, Network+, Security+, MCSA, MCSE) is an independent consultant who has worked with computers since the days of 80-column punch cards. He has consulted extensively with training providers, preparing study materials for Windows technologies. He has written or contributed to several Que titles, including Security+ Lab Manual; MCSA/MCSE 70-299 Exam Cram 2; MCTS 70-620 Exam Prep; and MCSA 70-687 Cert Guide: Configuring Microsoft Windows 8.1. David Camardella, an expert on deploying and administering Microsoft technologies, has served as technical reviewer on several previous Pearson

Microsoft certification titles.

Fully updated for Windows Server 2012 R2! Designed to help enterprise administrators develop real-world, job-role-specific skills - this Training Guide focuses on deploying and managing core infrastructure services in Windows Server 2012 R2. Build hands-on expertise through a series of lessons, exercises, and suggested practices - and help maximize your performance on the job. This Microsoft Training Guide: Provides in-depth, hands-on training you take at your own pace Focuses on job-role-specific expertise for deploying and managing core infrastructure services Creates a foundation of skills which, along with on-the-job experience, can be measured by Microsoft Certification exams such as 70-410 Topics include: Preparing for Windows Server 2012 R2 Deploying servers Server remote management New Windows PowerShell capabilities Deploying domain controllers Active Directory administration Network administration Advanced networking capabilities Exam Ref 70-698 Installing and Configuring Windows 10 Microsoft Press 70-687 Configuring Windows 8.1

Installation, Storage, and Compute with Windows Server 2016: Microsoft 70-740 MCSA Exam Guide

Exam 70-410

MCTS Self-Paced Training Kit (Exam 70-680)

Windows 10 Exam 70-697

Windows 2000 Server

Provides information to prepare for the MCP Exam 7-270 with lessons, exercises, review questions, and labs.

MCSA/MCSE 70-410-R2 Web-based learning and exam preparation MCSA/MCSE Installing and Configuring Windows Server 2012 R2 uCertify Course and Labs is an easy-to-use online course that allows you to assess your readiness and teaches you what you need to know to pass the Microsoft 70-410 exam. Master all of the Microsoft 70-410 exam objectives in the framework of MCSA/MCSE interactive eBook. The interactive eBook includes informative text, tables, step-by-step lists, images, interactive exercises, glossary flash cards, and review activities. The course comes complete with extensive pre- and post-assessment tests. In total there are over 350 practice questions. The award-winning uCertify Labs help bridge the gap between conceptual knowledge and real-world application by providing competency-based, interactive, online, 24x7 training. uCertify Labs simulate real-world hardware, software applications, operating systems, and command-line interfaces. The 80+ labs are supplemented with videos demonstrating lab solutions. Students can feel safe working in this virtual environment resolving real-world operating system and hardware problems. All of the content-the complete eBook, the practice questions, the exercises, and the labs-is focused around the official Microsoft exam objectives.

Designed to train administrators in developing real-world, job-specific skills in deploying and managing core infrastructure services in Windows Server 2012.

Prepare for Microsoft Exam 70-698—and help demonstrate your real-world mastery of Windows 10 installation and configuration. Designed for experienced IT pros ready to advance their status, this Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on the skills measured on the exam: • Prepare for and perform Windows 10 installation • Configure devices and device drivers • Perform post-installation configuration • Implement Windows in the enterprise • Configure and support networking, storage, data access, and usage • Implement apps • Configure remote management • Configure updates, recovery, authorization, authentication, and management tools • Monitor Windows This Microsoft Exam Ref: • Organizes its coverage by the “Skills measured” posted on the exam webpage • Features strategic, what-if scenarios to challenge you • Provides exam preparation tips written by top trainers • Points to in-depth material by topic for exam candidates needing additional review • Assumes you are an IT pro looking to validate your skills in and knowledge of installing and configuring Windows 10

Training Guide Configuring Windows Server 2012 Advanced Services (MCSA)

Exam 70-411 Administering Windows Server 2012

Windows Server 2016: Installing & Configuring

Training Guide

MCITP Self-paced Training Kit (exam 70-646)

Configuring Windows Devices

This lab manual does not include a MOAC Labs Online access code. This is the companion print lab manual to the 70-410 Installing and Configuring Windows Server 2012 textbook. The 70-410 Installing and Configuring Windows Server 2012 textbook prepares certification students for the first of a series of three exams which validate the skills and knowledge necessary to implement a core Windows Server 2012 Infrastructure into an existing enterprise environment. This Microsoft Official Academic Course is mapped to the 70-410 Installing and Configuring Windows Server 2012 exam skills and includes the recent R2 objectives. This textbook focuses on real skills for real jobs and prepares students to prove mastery of core services such as Active Directory and networking services. In addition, this book also covers such valuable skills as: Managing Active Directory Domain Services Objects Automating Active Directory Domain Services Administration Implementing Local Storage Implementing File and Print Services Implementing Group Policy Implementing Server Virtualization with Hyper-V The MOAC IT Professional series is the Official from Microsoft, turn-key Workforce training program that leads to professional certification and was authored for college instructors and college students. MOAC gets instructors ready to teach and students ready for work by delivering essential resources in 5 key areas: Instructor readiness, student software, student assessment, instruction resources, and learning validation. With the Microsoft Official Academic course program, you are getting instructional support from Microsoft; materials that are accurate and make course delivery easy. Request your sample materials today.

This text does not include a MOAC Labs Online access code. This 70-410 Installing and Configuring Windows Server 2012 R2 textbook prepares certification students for the first of a series of three exams which validate the skills and knowledge necessary to implement a core Windows Server 2012 Infrastructure into an existing enterprise environment. This Microsoft Official Academic Course is mapped to the 70-410 Installing and Configuring Windows Server 2012 exam skills, including the recent R2 objectives. This textbook focuses on real skills for real jobs and prepares students to prove mastery of core services such as Active Directory and networking services. In addition, this book also covers such valuable skills as: Managing Active Directory Domain Services Objects Automating Active Directory Domain Services Administration Implementing Local Storage Implementing File and Print Services Implementing Group Policy Implementing Server Virtualization with Hyper-V The MOAC IT Professional series is the Official from Microsoft, turn-key Workforce training program that leads to professional certification and was authored for college instructors and college students. MOAC gets instructors ready to teach

and students ready for work by delivering essential resources in 5 key areas: Instructor readiness, student software, student assessment, instruction resources, and learning validation. With the Microsoft Official Academic course program, you are getting instructional support from Microsoft; materials that are accurate and make course delivery easy.

Microsoft Windows 8 is the newest version of the market-leading operating system, designed for use on home and business desktops, laptops, tablets, and home theater PCs. Windows 8 represents what Microsoft terms as "a reimaging of Windows", with the most apparent change being the Metro technology: a new user interface and a new style of application that employs new APIs designed to work better with mobile devices and touch-enabled PCs. Beyond the Metro interface, though, IT professionals who manage computers and devices will need to know how to perform Windows 8 tasks such as installing, upgrading, and migrating to Windows 8, managing updates and malware protection, managing and implementing network connectivity, managing access to resources, supporting mobile devices, monitoring and maintaining Windows clients, configuring backup and recovery, and managing application compatibility. Microsoft Learning is prepared for the next round of its Windows Operating System Certification program with exams covering the new version of the software, Windows 8. The exams provide an opportunity for the MS line to capitalize on the dual disruption of brand-new software and brand-new certifications. Microsoft Learning has introduced new question types for their IT Professional certification exams, including case studies, active screen questions, multiple choice-best answer questions, and multiple choice-repeated scenario questions. The new question types are supported in the end-of-chapter assessments and testbanks. To help match the added rigor of the certification exams, stronger assessment questions and tests are included in the textbooks and lab manuals.

Prepare for a career in network administration using Microsoft Windows 10 with the real-world examples and hands-on activities that reinforce key concepts in MICROSOFT SPECIALIST GUIDE TO MICROSOFT WINDOWS 10. This book also features troubleshooting tips for solutions to common problems that readers will encounter in Windows 10 administration. This book's in-depth study focuses on all of the functions and features of installing, configuring, and maintaining Windows 10 as a client operating system. Activities let learners experience first-hand the processes involved in Windows 10 configuration and management. Review Questions reinforce concepts and help readers prepare for the Microsoft certification exam. Case Projects offer a real-world perspective on the concepts introduced in each chapter, helping readers prepare for even the most challenging situations that must be managed in a live networking environment. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Training Guide Installing and Configuring Windows Server 2012 (MCSA) 70-410 Installing and Configuring Windows Server 2012 with MOAC Labs Online Set

Learn to deploy, configure, and monitor Windows 10 effectively to prepare for the 70-698 exam

MCSA 70-411

Microsoft Specialist Guide to Microsoft Windows 10 (Exam 70-697, Configuring Windows Devices)

Microsoft Windows Server is a multi-purpose server designed to increase reliability and flexibility of a network infrastructure. Windows Server is the paramount tool used by enterprises in their datacenter and desktop strategy. The most recent versions of Windows Server also provide both server and client virtualization. Its ubiquity in the enterprise results in the need for networking professionals who know how to plan, design, implement, operate, and troubleshoot networks relying on Windows Server. Microsoft Learning is preparing the next round of its Windows Server Certification program with exams covering the new version of the software, Windows Server 2012. The exams and certification path change significantly from the previous version of Windows Server. This provides an opportunity for the MS line to capitalize on the dual disruption of brand-new software and brand-new certifications.

Designed to help enterprise administrators develop real-world, job-role-specific skills—this Training Guide focuses on deploying and managing core infrastructure services in Windows Server 2012. Build hands-on expertise through a series of lessons, exercises, and suggested practices—and help maximize your performance on the job. This Microsoft Training Guide: Provides in-depth, hands-on training you take at your own pace Focuses on job-role-specific expertise for deploying and managing Windows Server 2012 core services Creates a foundation of skills which, along with on-the-job experience, can be measured by Microsoft Certification exams such as 70-410 Coverage includes: Deploying Servers and Domain Controllers Remote Management Administering Active Directory Network Administration Using Group Policy Provisioning and Managing Storage Deploying Hyper-V Hosts Deploying and Managing Virtualized Workloads Deploying File Servers Managing Print Services

Fully updated for Windows Server 2012 R2! Designed to help enterprise administrators develop real-world, job-role-specific skills - this Training Guide focuses on core infrastructure administration for Windows Server 2012 R2. Build hands-on expertise through a series of lessons, exercises, and suggested practices - and help maximize your performance on the job. This Microsoft Training Guide: Focuses on job-role-specific expertise for core infrastructure administration tasks Fully updated for Windows Server 2012 R2, including new practices Provides in-depth, hands-on training you take at your own pace Creates a foundation of skills which, along with on-the-job experience, can be measured by Microsoft Certification exams such as 70-411 Topics include: Deploying and updating Windows Server 2012 R2 Managing account policies and service accounts Configuring name resolution Administering Active Directory Managing Group Policy application and infrastructure Configuring Group Policy settings and preferences Administering network policies Administering remote access Managing file services Monitoring and auditing Windows Server 2012 R2

NOTE: The most recent printings of this title incorporate corrections to errors found in the earlier printings. This Self-Paced Training Kit is designed to help maximize your performance on 70-680, the required exam for the Microsoft® Certified Technology Specialist (MCTS): Windows 7, Configuration certification. This 2-in-1 kit includes the official Microsoft study guide, plus practice tests on CD to help you assess your skills. It comes packed with the tools and features exam candidates want most—including in-depth, self-paced training based on final exam content; rigorous, objective-by-object.

Exam 70-687 Configuring Windows 8

Installing, Configuring, and Administering Microsoft Windows XP Professional

70-697

Administering Microsoft SQL Server 2012 Databases

Installing and Configuring Windows Server 2012 R2 (70-410-R2) Course and Lab

MCSA 70-410

A comprehensive guide for MCSA Exam 70-740, that will help you prepare from day one to earn the valuable Microsoft Certificate Key

FeaturesLeverage practice questions and mock tests to pass this certification with confidenceLearn to Install Windows Servers,implement high availability, and monitor server environmentsGain necessary skills to implement and configure storage and compute featuresBook Description MCSA: Windows Server 2016 certification is one of the most sought-after certifications for IT professionals, which includes working with Windows Server and performing administrative tasks around it. This book is aimed at the 70-740 certification and is part of Packt's three-book series on MCSA Windows Server 2016 certification, which covers Exam 70-740, Exam 70-741, and Exam 70-742. This book will cover exam objectives for the 70-740 exam, and starting from installing and configuring Windows Server 2016, Windows Server imaging and deployment to configuring and managing disks and volumes, implementing and configuring server storage and implementing Hyper-V. At the end of each chapter you will be provided test questions to revise your learnings which will boost your confidence in preparing for the actual certifications. By the end of this book, you will learn everything needed to pass the, MCSA Exam 70-740: Installation, Storage, and Compute with Windows Server 2016, certification. What you will learnInstall Windows Server 2016Upgrade and Migrate servers and workloadsImplement and configure server storageInstall and configure Hyper-VConfigure the virtual machine (VM) settingsConfigure Hyper-V storageConfigure Hyper-V networkingWho this book is for This book is ideal for system administrators interested in installing and configuring storage and compute features with Windows Sever 2016 and aiming to pass the 70-740 certification. Some experience with Windows Server in an enterprise environment is assumed.

This official Microsoft study guide helps the reader prepare for the skills measured by MCITP Exam 70-646. Readers can work at their own pace through a series of lessons and reviews that cover each exam objective. Real-world case scenarios and practice exercises are included.

Configuring Advanced Windows Server 2012 Services Designed to help enterprise administrators develop real-world, job-role-specific skills—this Training Guide focuses on advanced configuration of services necessary to deploy, manage and maintain a Windows Server 2012 infrastructure. Build hands-on expertise through a series of lessons, exercises, and suggested practices—and help maximize your performance on the job. This Microsoft Training Guide: Provides in-depth, hands-on training you take at your own pace Focuses on job-role-specific expertise for deploying and managing

advanced infrastructure services in Windows Server 2012 Creates a foundation of skills which, along with on-the-job experience, can be measured by Microsoft Certification exams such as 70-412 Sharpen your skills. Increase your expertise. Configure full forest and domain trust relationships Configure Active Directory (AD) sites and manage AD replication Implement advanced DNS and DHCP solutions Install, configure, and manage AD Certificate Services Manage backups and recover servers Optimize storage and configure advanced file services Manage failover clustering and Network Load Balancing Move virtual machines from one Hyper-V server to another Implement Dynamic Access Control and Active Directory RMS Implement Active Directory Federation Services

Prepares IT professionals for Microsoft Exam 70-410, covering such topics as installing servers, configuring server roles and Hyper-V, deploying network services, and creating and managing group policy.

Exam Ref 70-410 Installing and Configuring Windows Server 2012 R2 (MCSA)

Exam Ref MD-100 Windows 10

70-698 Installing and Configuring Windows 10 Lab Manual

Training Guide Installing and Configuring Windows Server 2012 R2 (MCSA)

70-697 Configuring Windows Devices

MCSA 70-687

Prepare for Microsoft Exam 70-740 – and help demonstrate your real-world mastery of Windows Server 2016 installation, storage, and compute features and capabilities. Designed for experienced IT professionals ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on the expertise measured by these objectives:

- Install Windows Servers in host and compute environments
- Implement storage solutions
- Implement Hyper-V
- Implement Windows containers
- Implement high availability
- Maintain and monitor server environments

This Microsoft Exam Ref:

- Organizes its coverage by exam objectives
- Features strategic, what-if scenarios to challenge you
- Assumes you have experience working with Windows Server in an enterprise environment; are familiar with core networking infrastructure, topologies, architectures, and protocols; and have experience with Windows clients and virtualization

About the Exam Exam 70-740 focuses on the skills and knowledge necessary to implement and configure storage and compute features and functionality in Windows Server 2016. About Microsoft Certification Passing this exam earns you credit toward a Microsoft Certified Solutions Associate (MCSA) certification that demonstrates your mastery of core Windows Server 2016 skills for reducing IT costs and delivering more business value. Exam 70-741 (Networking with Windows Server 2016) and Exam 70-742 (Identity with Windows Server 2016) are also required for MCSA: Windows Server 2016 certification. See full details at: microsoft.com/learning

"The 70-697: Configuring Windows Devices training course delivers the fundamental knowledge and skills required to install and configure Windows 10 desktops and devices in a Windows Server domain corporate environment. The candidates enrolled in this course are taught to explore installation and customization of Microsoft Windows environment particularly Windows 10. The extended topics also include the configuration of local and remote network connectivity and storage. The primary focus of this course is to enable the students to configure data security, device security, and network security and to maintain, update, and recover Windows 10 devices. This training course is based on the official exam objectives of 70-697 exam and trains the students to appear in the certification exam. The course also involves extensive knowledge to prepare the students to deploy and manage Windows 10 desktops, devices, and applications in an enterprise environment."--Resource description page.

Presents lessons covering exam objectives, practice exercises, real-world scenarios, and practice exams on the accompanying CD-ROM.

This is the Lab Manual to accompany 70-698: Installing & Configuring Windows 10 exam. Students pursuing a Microsoft Certified Solutions Associate (MCSA) for Windows 10 will need to start with this 70-698: Installing & Configuring Windows 10 exam. Often referred to as the Help Desk course, this exam provides students with the essentials needed for a career in Information Technology in a corporate environment. Exam 70-698 is the first exam required to earn the Windows 10 MCSA credential, and a primary course in most Help Desk Technician curricula. This text is comparable to exam 70-687 for Windows 8.1 or 70-680 for Windows 7. This exam covers local installation, configuration of core local services, and the general local management and maintenance of Windows 10. Although the focus is primarily on local scenarios, enterprise scenarios are also included, where applicable. Some cloud-integrated services are covered where appropriate, such as with Microsoft Passport. Microsoft Official Academic Course (MOAC) textbooks are designed for instructor-led classroom courses; the optional MOAC Labs Online facilitate hands-on labs from any location, locally or remotely. Available as an ebook with optional MOAC Labs Online or Lab Manual. MCSE/MCSA Training Guide (70-215)

Configuring Advanced Windows Server 2012 R2 Services

Installing and Configuring Windows 10: 70-698 Exam Guide

Installing and Configuring Windows Server ® 2012

Implement and configure storage and compute functionalities in Windows Server 2016

Training Guide Configuring Windows 8 (MCSA)

This is the Lab Manual to accompany 70-697: Configuring Windows Devices exam. This is a standalone product, access to 70-697: Configuring Windows Devices exam sold separately. Students pursuing a Microsoft Certified Solutions Associate (MCSA) for Windows 10 will need to complete the 70-697:

Configuring Windows Devices exam, after finishing the 70-698. This exam provides key enterprise-level training for Windows Information Technology professionals. Exam 70-697 is the second exam required to earn the Windows 10 MCSA credential. Exam 70-697 is recommended as a follow-up to 70-698. This exam validates a candidate's fundamental knowledge and skills for building solid identities, protection of content (data loss protection), mobile device management policy, virtualization with Hyper-V, application management using the Company Portal and the Windows Store. Candidates will be evaluated on Windows 10 security and integrated Azure features. Microsoft Official Academic Course (MOAC) textbooks are designed for instructor-led classroom courses.

This set includes both the 70-410 Installing and Configuring Windows Server 2012 textbook and access to the MOAC Labs Online. This exam course prepares your certification students for the first of a series of three exams which validate the skills and knowledge necessary to implement a core Windows Server 2012 Infrastructure into an existing enterprise environment. This Microsoft Official Academic Course is mapped to the 70-410 Installing and Configuring Windows Server 2012 exam objectives. This textbook focuses on real skills for real jobs and prepares students to prove mastery of core services such as Active Directory and networking services. In addition, this book also covers such valuable skills as: Managing Active Directory Domain Services Objects, Automating Active Directory Domain Services Administration, Implementing Local Storage, Implementing File and Print Services, Implementing Group Policy and Implementing Server Virtualization with Hyper-V. The MOAC IT Professional series is the Official from Microsoft, turn-key Workforce training program that leads to professional certification and was authored for college instructors and college students. MOAC gets instructors ready to teach and students ready for work by delivering essential resources in 5 key areas: Instructor readiness, student software, student assessment, instruction resources, and learning validation. With the Microsoft Official Academic course program, you are getting instructional support from Microsoft; materials that are accurate and make course delivery easy. Request your sample materials today. "Designed to help enterprise administrators develop real-

world, job-role-specific skills--this Training Guide focuses on configuring advanced infrastructure services in Windows Server 2012 R2. Build hands-on expertise through a series of lessons, exercises, and suggested practices--and help maximize your performance on the job"--Back Cover.

Get ready for the Windows 10: 70-698 exam and configure Windows to manage data recovery Key FeaturesImplement Windows 10 operational and administrative tasks Configure devices, remote management settings, advanced management tools, and device driversComprehensive guide to help you work efficiently in Windows 10Book Description The Installing and Configuring Windows 10: 70-698 Exam Guide is designed to confirm what you already know, while also updating your knowledge of Windows 10. With its easy-to-follow guidance, you will quickly learn the user interface and discover steps to work efficiently in Windows 10 to rule out delays and obstacles. This book begins by covering various ways of installing Windows 10, followed by instructions on post-installation tasks. You will learn about the deployment of Windows 10 in Enterprise and also see how to configure networking in Windows 10. You'll understand how to leverage Disk Management and Windows PowerShell to configure disks, volumes, and file system options. As you progress through the chapters, you will be able to set up remote management in Windows 10 and learn more about Windows update usage, behavior, and settings. You will also gain insights that will help you monitor and manage data recovery and explore how to configure authentication, authorization, and advanced management tools in Windows 10. By the end of this book, you will be equipped with enough knowledge to take the 70-698 exam and explore different study methods to improve your chances of passing the exam with ease. What you will learnDiscover various ways of installing Windows 10Understand how to configure devices and device driversConfigure and support IPv4 and IPv6 network settingsTroubleshoot storage and removable device issuesGet to grips with data access and usageExplore the advanced management tools available in Windows 10Who this book is for This book is for IT professionals who perform installation, configuration, general local management and maintenance of Windows 10 core services and are preparing to clear the Windows 10: 70-698 exam

Windows Server 2008 Server Administrator

MCSA 70-410 Cert Guide R2

Exam Ref 70-740 Installation, Storage and Compute with Windows Server 2016

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Installing and Configuring Windows Server 2012 R2

Training Guide Administering Windows Server 2012 R2 (MCSA)